

Figure 1

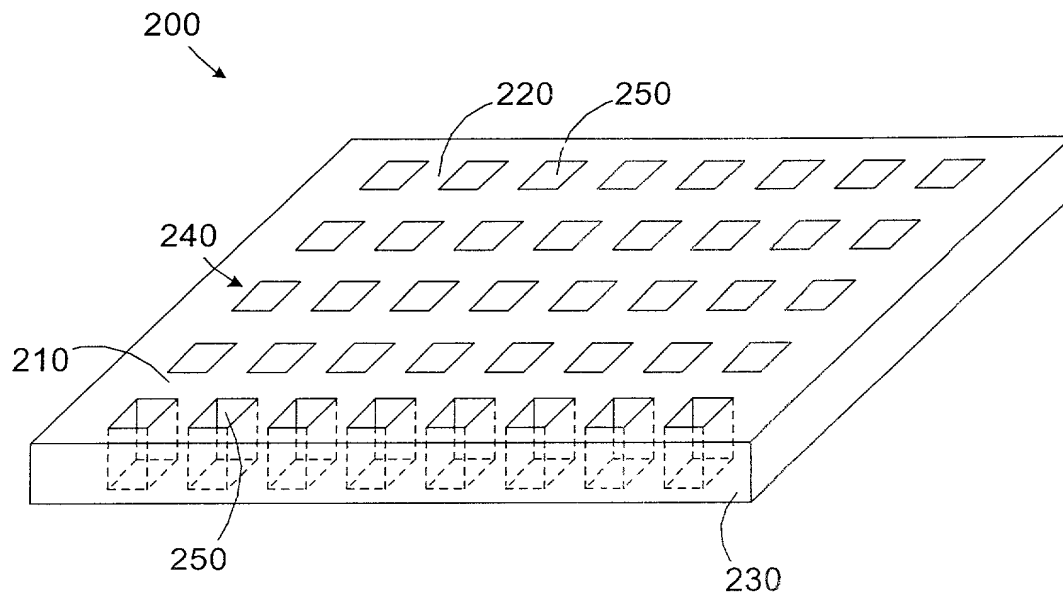
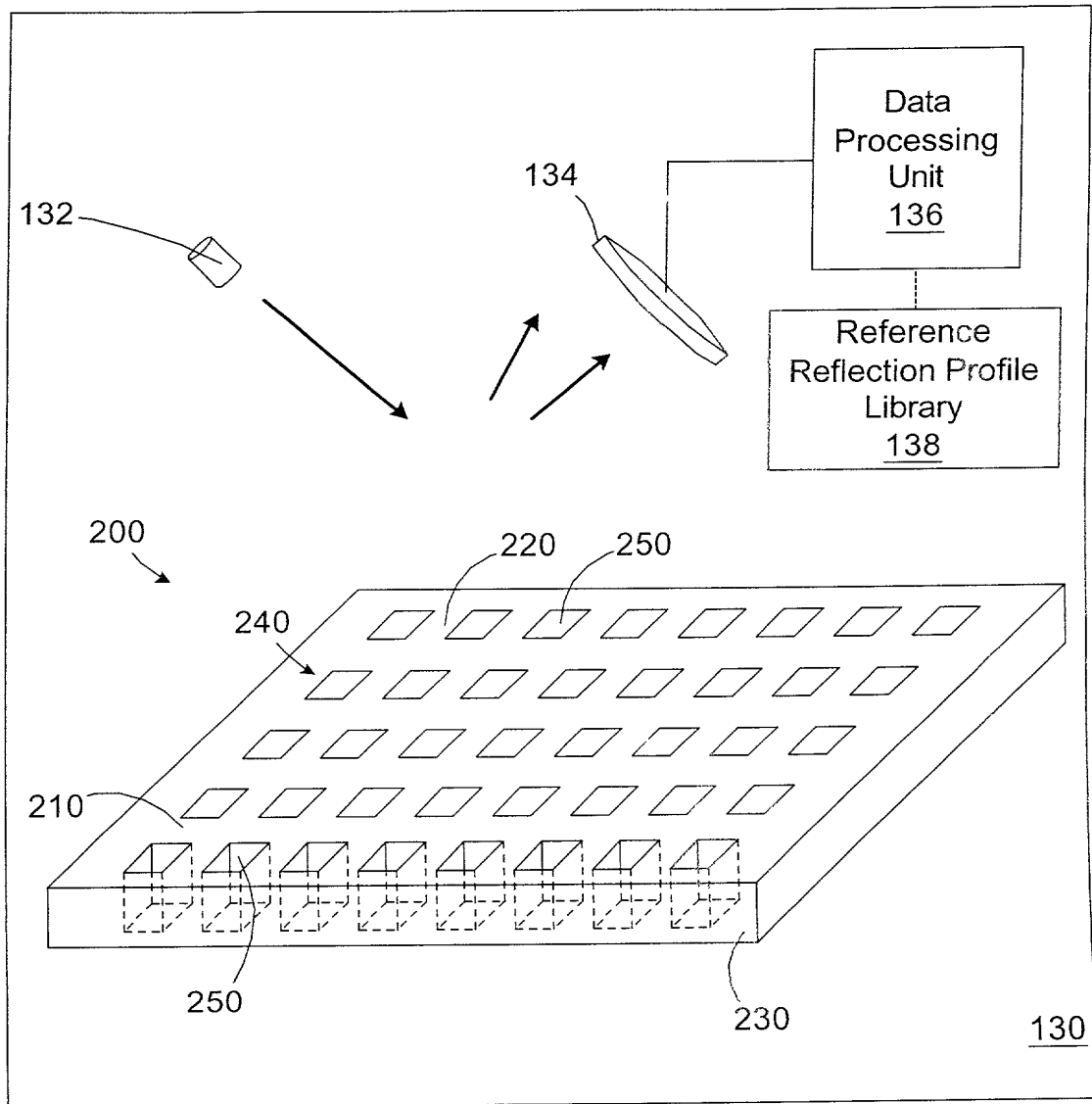


Figure 2

**Figure 3**

4 / 5

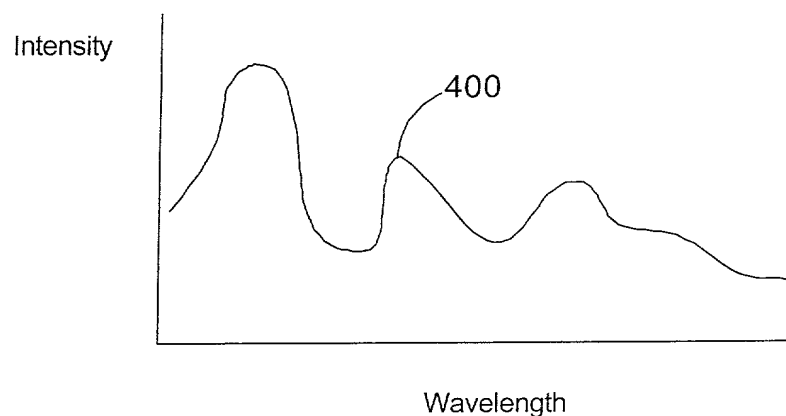


Figure 4A

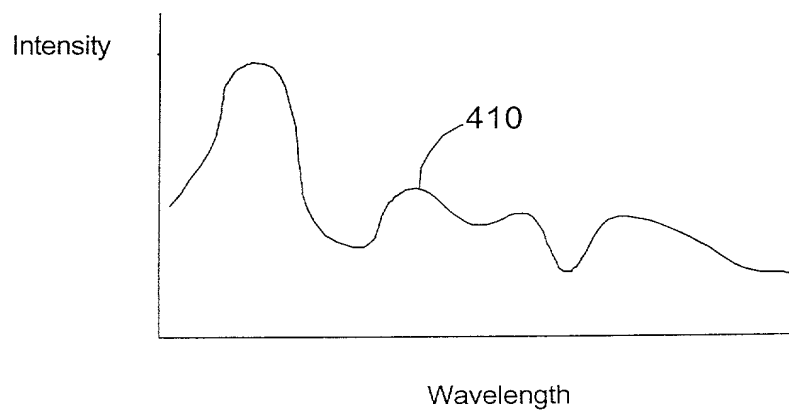


Figure 4B

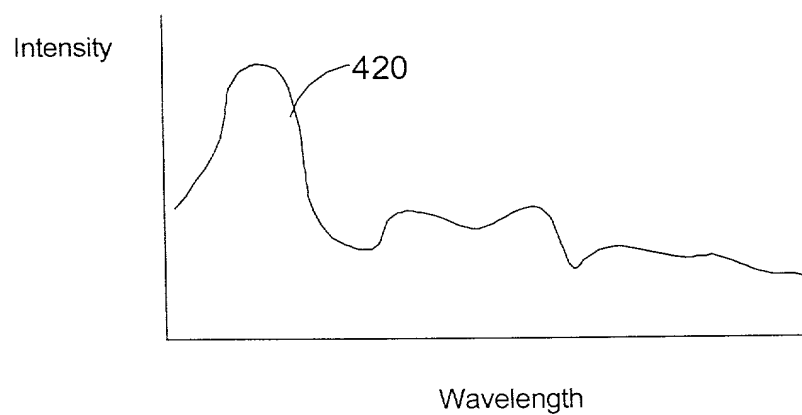
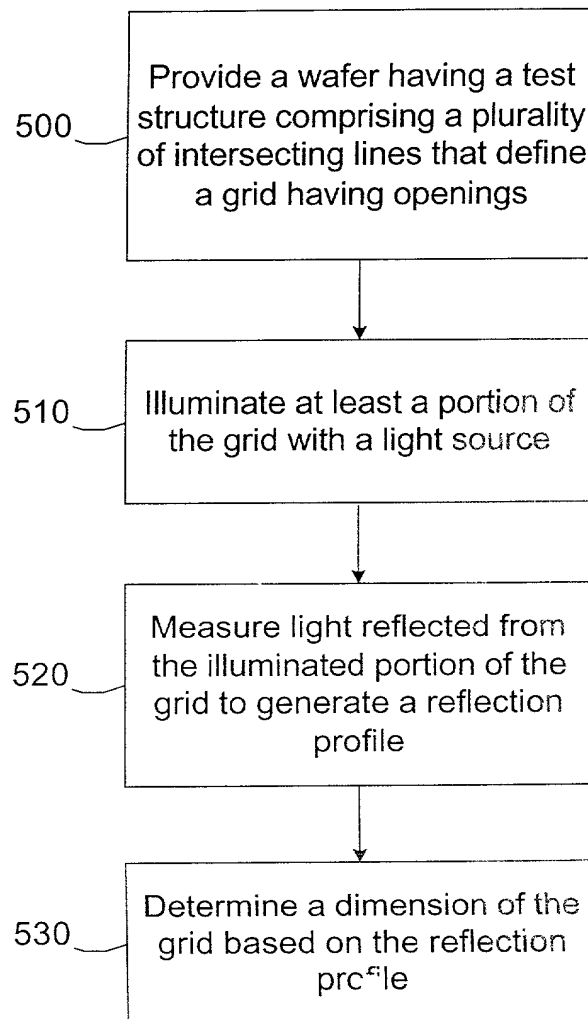


Figure 4C

Downloaded from www.physiology.org/journal/ajpcell by \$\${user} on 05/06/2015.

5 / 5

**Figure 5**